

SECTION 2 - SPECIAL TERMS AND CONDITIONS**2.1 PURPOSE**

The purpose of this solicitation is to establish a contract to purchase one (1) standard restroom trailer and one (1) ADA restroom trailer to be installed and connected to utilities adjacent to the existing Cruise Terminal H Tent at PortMiami.

2.2 TERM OF CONTRACT

The contract shall commence upon the date the purchase order is issued and shall remain in effect until such time as all items purchased in conjunction with this Invitation To Bid, have been delivered and accepted by the County's authorized representative and upon completion of the expressed and/or implied warranty periods.

2.3 METHOD OF AWARD – LOWEST PRICE IN THE AGGREGATE

Award of this contract will be made to the responsive, responsible Bidder who submits an offer on all items listed in the solicitation and whose offer represents the lowest price when all items are added in the aggregate. If the Bidder fails to submit an offer on all items, the overall offer may be rejected. The County will award the total contract to a single bidder.

2.4 PRE-BID CONFERENCE/SITE VISIT

A pre-bid conference/site visit will be held at _____ at PortMiami on _____. It is **strongly recommended** that a representative of the firm attend this site visit as the "Cone of Silence" is not applicable during the course of the conference/site visit and informal communication can take place. Bidders are requested to bring a copy of this solicitation document to the site visit.

Prospective Bidders shall carefully examine the specifications of the bid and become thoroughly aware of any and all conditions and requirements that may in any manner affect the work to be performed under the contract. No additional allowances will be made because of lack of knowledge of these conditions.

2.5 PRICES

If the Bidder is awarded a contract under this solicitation, the prices proposed by the Bidder shall remain fixed for the term of the contract.

2.6 "EQUAL" PRODUCT CAN BE CONSIDERED UPON RECEIPT OF SPECIFIED DATA

The drawings contained in this solicitation are being used for the sole purpose of establishing the minimum requirement of level of quality, standard of performance, and design and is in no way intended to prohibit the offer of alternate products of equal design and material.

This specific solicitation requires submission of the following documentation to enable County evaluation of "equal" products:

_____: Product Information Sheets

X : Product Drawings

If an "equal" product may be considered by the County, the unit shall be equal in quality and standards of performance to the item specified in the solicitation. Where an "or equal" item is offered, and drawings product information sheets are required, the initial offer must be accompanied with two (2) complete sets of drawings and product information sheets (such as factory specifications, standard manufacturer information sheets, catalogues, and brochures). Also for product information submittals, all supporting documentation submitted by the offeror must in total meet the required specifications set forth in this solicitation. Where the standard product literature submitted with the offer provides information that does not comply with the specifications, the offeror shall state, in an official letter on corporate letterhead as part of their initial offer, the differences between the item they are specifically offering, and the equipment described by the standard product literature, to substantiate compliance to all of the specifications set forth in this solicitation. In such cases, any offer submitted with standard product literature but without the letter explaining compliance will result in the rejection of the offer for not meeting the solicitation specifications.

If samples of all "or equal" items bid are required for evaluation, such items are to be provided at no cost to the County, and should be submitted with the initial offer, or at the time of specific request. Failure to meet this requirement may result in your offer being rejected.

For "equal" products to be evaluated based on submission of product labels, the initial offer should be accompanied with labels indicating the specification and ingredients for each "or equal" item offered. Failure to meet this requirement may result in your offer being rejected.

The County shall be sole judge of equality, based on the best interests of the County, and its decision in this regard shall be final. Items labeled "No Substitute" on the County's Bid/Proposal Submission Form are the only products that will be accepted under this solicitation.

2.7 SPECIAL CONDITIONS FOR BIDDING MOBILE EQUIPMENT

BIDDING EQUAL PRODUCTS, NO SUBSTITUTION COMPONENTS, MANUFACTURER'S CATALOGUES/BROCHURES AND PRODUCT DEMONSTRATIONS

- 2.7.1 Manufacturer's name, brand name and/or model number, when used in the specifications are for the sole purpose of establishing minimum requirements of levels of quality, standards of performance and design. They are in no way intended to prohibit the bidding of other manufacturer's brands of equal material, quality, design and standards of performance, unless the wording "NO SUBSTITUTION" is used. When an equal product is bid, the Bidder shall furnish the factory information sheets (specifications, brochures, etc.) that show the product meets or exceeds the required specifications. Failure to meet this requirement may result in the bid being deemed non-responsive. The County will be sole judge of equality or similarity and the County's decision shall be final.
- 2.7.2 When "NO SUBSTITUTION" is used in combination with a manufacturer's name, brand name and/or model number, the named item is the only item that will be accepted by the County.
- 2.7.3 Manufacturer's standard information sheets, catalogues, brochures and all supporting documentation submitted must show the product meets or exceeds the required specifications

Bids that are submitted with standard product literature which offer technical data or product descriptions indicating the item or product bid does not meet the required specifications must be accompanied by a letter, on the Bidder's company stationary, identifying those differences and describing how compliance with the required specifications is to be accomplished. Failure to comply with this requirement may result in the rejection of the bid for not meeting the specifications.

NOTE 1: Photographs, picture, and other graphic illustrations that are part of standard product literature will not be used in determining product compliance with these specifications.

2.7.4 After the Bid Submittals have been evaluated by the County, the Bidder offering the lowest price, as stipulated in Section 2, Paragraph 2.4 of this solicitation may be required to demonstrate the equipment, which has been proposed, for evaluation by and at no cost to the County. The purpose of the demonstration is to observe the equipment in an operating environment and verify its capability, suitability, and adaptability as compared to the performance requirements stipulated in the bid. If a demonstration is required, the County will notify the Bidder of such in writing and will specify the date, time and location of the demonstration. If the Bidder fails to perform the demonstration on the date stipulated in the notice, the County may elect to reject the Bidder's proposal or to re-schedule the demonstration. The County will be the sole judge of the acceptability of the equipment in conformance with the Bid Specifications and its decision shall be final.

2.7.5 The equipment used for the demonstration shall be the same as the manufacturer's model identified in the Bidder's proposal. Accordingly, the equipment used in the demonstration shall create an expressed warranty that the actual equipment provided by the Bidder during the contract period shall be similar to the equipment used in the demonstration. Should that equipment be new, not previously demonstrated and conforms to all bid specifications and requirements, the County reserves the right to purchase that equipment upon successful completion of the demonstration and approval by the Board of County Commissioners, if required.

EQUIPMENT FURNISHED

2.7.6 The equipment furnished by the Bidder shall be new and the most recent model available. Demonstrator models are not acceptable. Any optional components that are required in accordance with these Bid Specifications shall be considered standard equipment for the purposes of this solicitation. Any optional components that are recommended by the vehicle manufacturer for the application intended must be included and will be considered standard equipment for the purposes of this solicitation. The application and usage of all components, sub-components or parts must be in accordance with their manufacturers' recommendations as well as the recommendations of all associated component manufacturers. Omission of any essential detail from these specifications does not relieve the vendor from furnishing a complete and ready to work unit. The silence of specifications on any point shall mean that only the finest commercial practices of the industry shall apply and all interpretations of Bid Specifications shall be so governed. The unit shall conform to all applicable Occupational Safety and Health Administration (OSHA), State and Federal and American National Standards Institute (ANSI) requirements and standards, and Department of Transportation (D.O.T.) regulations. National Fire Protection Association (NFPA) code, Florida ADA Code, and the Florida Building Code (FBC). All components and

included craftsmanship are to be in accordance with current Society of Automotive Engineers (S.A.E.) standards and recommended practices. The engineering, materials and workmanship shall exhibit a high level of quality and appearance consistent with or exceeding the industry standards.

- 2.7.7 The equipment and features required are listed in the bid specifications (refer to Section 3, entitled "Technical Specifications"). The County may, after delivery and acceptance of the initial equipment ordered, make changes to the required equipment or equipment options supplied, provided; 1) such changes are mutually agreed between the awarded Bidder and the County, 2) all changes in per unit pricing are no more than the change in per unit documentable cost to the awarded Bidder, and 3) that the net amount of any such changes is no more than five percent of the per unit price originally bid. Bids requiring a pre-construction conference, or, the construction and approval of a prototype unit, will be considered in satisfaction of the initial equipment order provision of this paragraph.

BIDDER STATUS

- 2.7.8 The Bidder must be the vehicle's manufacturer or fabricator, or an approved dealer thereof. The Bidder shall furnish authenticating documentation of such status with its bid. The County reserves the right to request such documentation during the bid evaluation period. Failure to meet this requirement may result in the bid being rejected.

WARRANTY REQUIREMENTS

- 2.7.10 The awarded Bidder shall supply and be responsible for the vehicle's warranty.

Vehicles will be supplied with a warranty free of deductibles with no less than the following coverage:

Minimum 3-year manufacturer's warranty for the entire unit.

When vehicle or component manufacturers provide a warranty with coverage in excess of that stipulated herein, that additional coverage shall not be diminished by the requirements of this paragraph. When vehicle or component manufacturers provide a warranty with less coverage than that stipulated herein, the vendor shall provide a supplemental warranty that meets or exceeds the warranty requirements, as stipulated herein. The warranty terms shall be subject to Delay In Start Warranty Program (commence when the vehicle is put into service), if available from the vehicle's manufacturer.

- 2.7.11 The awarded Bidder shall be responsible for promptly correcting any warranted deficiency, at no cost to the County, at a warranty service center that meets the criteria stated in Paragraph 2.4.1 (b) or 2.4.1 (c) within five (5) calendar days after the County notified the awarded Bidder of such deficiency in writing. If the awarded Bidder fails to honor the warranty and/or fails to correct or replace the defect within the period specified, the County may, at its discretion, notify the awarded Bidder in writing that the Bidder may be found in violation of the Contract or be subject to contractual default if the deficiencies are not corrected and/or replacement or repairs are not completed to the satisfaction of the County within the specified timeframe. If the awarded Bidder

fails to satisfy the warranty within the period stipulated in the notice, the County may (a) place the awarded Bidder in default of its contract, and/or (b) procure the products or services from another vendor and charge the bidder for any additional costs that are incurred by the County, either through a credit memorandum or through invoicing.

OEM PARTS AND SERVICE AGREEMENT

- 2.7.12 The awarded Bidder and/or their local service representative may be required to enter into an Original Equipment Manufacturer (OEM) parts and service supply agreement with Miami-Dade County, during the useful life of the equipment furnished. This maintenance support agreement would be to supply parts, repairs and training or service at the County's discretion. By the submission of this bid, the Bidder agrees to enter into such agreement at the County's discretion, with parts and labor pricing at rates no higher than industry standard.

DELIVERY AND PAYMENT

- 2.7.13 All prices shall be quoted F.O.B. destination point. Delivery Contact Information

PortMiami (Terminal H Tent)
897 S. America Way, Miami, FL 33132

Kari Garland / Ethan Loubriel

Office: (305) 347-3235 / (305) 347-4891

E-mail: kari@miamidade.gov / ethanl@miamidade.gov

Office Hours: 8:00 AM to 5:00 PM.

- 2.7.14 Delivery is required within the number of days stated in this paragraph. In no case may the date to produce a prototype be later than ninety (90) days from the date of issue of the purchase order for this acquisition. Upon approval of the prototype the full order for all the units shall be produced and delivered to the County no later than seventy (70) calendar days from the date that the County department orders the equipment by sending a printed Purchase Order to the awarded Bidder. All deliveries are to be made in accordance with good commercial practice. All equipment delivered must be in full compliance with bid specifications and requirements, and must be in excellent condition ready to work. Upon verification of compliance with these requirements the County will accept the delivered equipment. See Paragraph 2.9.16 for delivery defected correction requirement.

- 2.7.15 Upon failure to deliver the equipment in accordance with best commercial practices, excellent ready to work condition, and full compliance with the specifications and requirements to the County within the number of days stipulated in Paragraph 2.9.14., the awarded Bidder shall be subject to charges for liquidated damages in the amount of one tenth (1/10) of one percent (1%) of the per unit purchase price for each and every calendar day that each unit of the equipment order is not delivered on time and in acceptable condition and/or in accordance with the required delivery timeline schedule. This charge for liquidated damages is in addition to other remedies and timetable requirements listed in Paragraph 2.9.16 below.

2.7.16 The awarded Bidder shall be responsible for promptly correcting any equipment delivery deficiency, at no cost to the County, within ten (10) calendar days after the County notifies the awarded Bidder of such deficiency in writing. If the awarded Bidder fails to correct or replace the defect within the period specified, the County may, at its discretion, notify the Bidder in writing that the Bidder may be found in violation of the Contract or be subject to contractual default if the deficiencies are not corrected and/or replacement or repairs are not completed to the satisfaction of the County within the specified timeframe. If the awarded Bidder fails to satisfy the delivery requirements within the period stipulated in the notice, the County may (a) place the Bidder in default of its contract, and/or (b) procure the products or services from another vendor and charge the awarded Bidder for any additional costs that are incurred by the County either through a credit memorandum or through invoicing.

2.7.17 The County shall issue payment after completion of items (a) and (b) below, and as per the payment provisions established in Section 1, Paragraph 1.2, (H) (1):

- a. The delivered unit is successfully inspected for compliance with all specifications and requirements and is accepted (including delivery of the required manuals as specified in Section 2, Paragraph 2.9.18).
- b. All documentation described in the Purchase Order has been received as stipulated therein. The language that will appear in the awarded Bidders Purchase Order is:

Application for Certificate of Title and/or Vehicle Registration (HSMV-8040), Certification of Motor Vehicle Sale Tax Exemption (MVC Form DR-41A), Motor Vehicle Dealer Title Reassignment Supplement (DHSMV 82994), Manufacturer's Statement of Origin To A Motor Vehicle and Service Policy shall be made out in the name of:

Miami Dade County, Florida
2225 N.W. 72nd Avenue
Miami, Florida 33122

- c. These documents must be dated to coincide with the delivery of the equipment, send all papers to:

Internal Services Department
Administrative and Business Services Division
Capital Inventory Section
2225 N.W. 72nd Avenue
Miami, Florida 33122

- d. All documents must be properly filled out and completed, signed and notarized by an authorized individual with no strike-overs on any documents. Non-compliance will result in payment delays.
- e. The invoice is to be made out in triplicate to the name of the department as indicated on the Purchase Order and mailed to the same address as shown on the Purchase Order. The vehicle key numbers are to be noted on the invoice.

PARTS, REPAIRS AND TRAINING MANUALS

- 2.7.18 At the first delivery, the awarded Bidder shall provide the County with a minimum of two (2) comprehensive driver or operator manual per unit which describes the appropriate use of the equipment purchased, and, two (2) comprehensive repairs and parts manuals which identify the component parts and which describe the appropriate process for repairing the equipment purchased. This may be done by book, CD or online access to the appropriate complying information.

The awarded Bidder will be responsible for providing sixteen (16) hours of training at a Miami-Dade County designated facility. The training shall be for the complete units and cover all aspects of diagnostic, maintenance, and repair on the portable restroom trailers.

ALTERNATE BIDS

- 2.7.19 Alternate bids as noted in Section 1, Paragraph 1.3 (E) are not permitted as part of this solicitation.

MOTOR VEHICLE LICENSE REQUIREMENT

- 2.7.20 As applicable, per Chapter 320 of the Florida Statutes: "No motor vehicle, foreign or domestic may be sold, leased or bid for sale or lease in this state unless the Manufacturer, Importer or Distributor of such motor vehicle which issues an agreement to a motor vehicle dealer in this state is licensed under SS320.60-320.70". Bidders submitting bids in conjunction with this solicitation shall furnish a copy of this license with the bid. However, the County reserves the right to allow the Bidder the opportunity to submit the license to the County during the evaluation period. Failure to meet this requirement may result in rejection of the offer.

PRODUCTION/PROTOTYPE INSPECTION

- 2.7.21 The awarded Bidder shall be required to provide for an on-site production / prototype inspection of the first unit manufactured at times which are mutually convenient to the awarded Bidder and the County officials attending. This inspection shall be performed prior to the final assembly of the equipment in order to evaluate the placement of controls and lines, structural changes and general construction techniques. The awarded Bidder shall provide reasonable notice to the County prior to the scheduling of the on-site production inspection. The County reserves the right to require modifications to the equipment if such modifications are necessary in order to bring the equipment into compliance with the technical specifications, the Bidder's offer, or best commercial practices. The County reserves the right to require multiple production inspections where multiple locations or companies are involved with the construction of a final unit. Any costs incurred by these County Officials in conjunction with on-site production/prototype inspection will be borne by the County.

SECTION 3 – TECHNICAL SPECIFICATION

3.1 SCOPE OF WORK

PortMiami is seeking a qualified vendor having an established record of manufacturing portable restroom trailers in the last five (5) years to provide one (1) standard restroom trailer and one (1) ADA restroom trailer to be installed and connected adjacent to the existing Cruise Terminal H Tent. The site area designated for the portable restroom trailers will only accommodate trailers of a limited size. Refer to Figure 1 for maximum trailer sizes and location of existing canopy and canopy columns. The portable restroom trailers will be located under an existing canopy and between canopy columns as shown on Figure 1. The trailers will be primarily used by the public when the cruise terminal is in use. Estimated use is 250 people per day.

The product specifications list the minimum requirements. In addition to the specifications, four drawings are included:

Figure 1 provides the proposed site layout, trailer sizes and interior configurations, and details for the ADA ramp, stairs and platforms. The exterior doors, ramp, stairs and platforms shall meet the life-safety and egress requirements of the National Fire Protection Association (NFPA) code, Florida ADA Code, and the Florida Building Code (FBC) as detailed in Figure 1 and Figure 2. The construction of the trailers do not have to meet the FBC wind speed requirements since the Miami-Dade County Building Department will classify the trailers as vehicles, not buildings. For this classification, the trailers must be compliant as a tow vehicle and have a vehicle identification number.

Figure 2 provides requirements for the ADA trailer stalls to meet Florida ADA code.

Figure 3 provides details and locations of the fire sprinkler heads inside the trailers that enter through the trailer roofs. Horizontal fire sprinkler piping will be attached to the underside of the existing canopy structure located above the trailers with pipe hangars and then enters the trailers through removable metal roof caps as shown in Detail 2. The fire sprinkler installation will be provided by others. Bidder shall provide finish roof openings with removable metal caps as shown in Figure 3 to allow the fire sprinkler installer to install the sprinkler piping and heads inside the trailers. Provide four (4) additional metal caps to enable PortMiami to remove the fire sprinkler piping at a future date and seal the roof openings with new caps. Coordination with PortMiami's fire sprinkler contractor will be required to ensure that adequate headroom clearance (7 feet minimum) is provided under the sprinkler head locations. PortMiami will provide the coordination effort.

Figure 4 provides the height restrictions for the two (2) trailer types (Standard and ADA). Note that the standard restroom trailer allowable height restriction is more than the ADA restroom trailer because the rooftop cooling unit can be placed outside the existing canopy. Refer to drawings 2 and 3 on Figure 4.

The scope of work includes all necessary permitting, material, labor, tools, equipment, personnel, and supervision and all other items required for delivery and installation of the trailers, fabrication and installation of all exterior ADA ramps, landings, stairs, and railings.

3.2 PRODUCT SPECIFICATIONS

A. STANDARD AND ADA RESTROOM TRAILERS

1. Maximum exterior dimensions: Refer to Figure 1.
2. Provide leveling jacks on all four corners of each trailer. Easy to view bubble eyes levels are required to assist in the leveling of the trailer front to back and side to side..
3. Provide undercoating/sealer to prevent salt air and water from rusting the unit from the bottom.
4. Units shall be trailer mounted and have a vehicle identification number.
5. Standard Trailer Fixture Requirements:
 - a. Women's Side: Minimum of two (2) toilets and one (1) sink
 - b. Men's Side: Minimum of one (1) toilet; three (3) urinals and one (1) sink
 - c. Toilet compartments shall not be less than 30 inches wide and 60 inches deep.
 - d. Hot water not required for sink.
6. ADA Trailer Fixture Requirements:
 - a. Women's Side: One (1) toilet; one (1) sink
 - b. Men's Side: One (1) toilet; one (1) sink
 - c. Interior ADA stalls shall comply with all of the provisions of the 2010 Florida Accessibility Code for Building Construction. Refer to Figure 2 for interior dimensions.
 - d. Hot water not required for sink.
7. The finish floor elevation of the ADA trailer shall not exceed 18" off the ground when installed on site. The ADA compliant ramp shall not exceed 18 feet in length as shown in Figure 1.
8. The finish floor elevation of the standard restroom trailer shall not exceed 25" off the ground when installed on site.
9. Exterior Color: White
10. Interior Color: White fiberglass wall panels.
11. Smooth painted insulated aluminum exterior siding. Provide highest R-Value insulation that will fit within structure.
12. Exterior one piece insulated aluminum seamless roof. Provide highest R-Value insulation that will fit within structure.
13. One (1) exterior LED light at each entrance door.
14. Seamless coin rubber flooring on marine grade plywood subfloor.
15. Keyed alike Class III deadbolts. Keyed on exterior side only. Provide slide bolt latch on interior side of ADA trailer stall doors and standard toilet stall doors. ADA trailer stall doors shall have "Occupied" indicator when the slide bolt latch is in a closed position.
16. 120V interior LED lighting (non-dimmable) to be operated by a light switch next to each entrance door. This same switch shall also turn on and off the exhaust fans. Refer to item 23.
17. Electrical connection: Each restroom trailer shall be equipped with a 75 feet long (hardwire to trailer electrical panel or twist lock connections on load and supply side), heavy duty electrical cord for outdoor use, 30A, 125V, L5-30P (for connecting to power receptacle outlet, supply side).

PRODUCT SPECIFICATIONS (Continued)

18. Each restroom trailer shall have air conditioning that will maintain the inside of the trailer at a minimum constant temperature of 73 degrees Fahrenheit. The mean outside yearly temperature in Miami is 75.9°F. Average monthly temperatures vary by 15.5°F. Air conditioning to operate 24 hours per day, 7 days per week to maintain minimum constant temperature. In the summer months, ambient air temperature close to the ground can reach 120 degrees Fahrenheit. The A/C system being provided must maintain the minimum constant temperature in all these ambient conditions.
19. Each restroom trailer shall have a waste holding tank (with audible and warning light) with a bypass valve for direct connection to a permanent underground sewer utility service. Provide a 500 gallon holding tank for the Standard Restroom Trailer and a 300 gallon holding tank for the ADA Restroom Trailer. Utility service and direct connection to trailer will be provided by the County. The unit will initially be directly connected to a permanent sewer utility service but must have the capability to be relocated and function without that direct connection.
20. Each restroom trailer shall have the capability of being directly connected to a permanent underground water utility service. The unit will initially be directly connected to a permanent water utility service but shall have the capability to be relocated and function without that direct connection. There shall be a minimum of one hookup point on the trailer to allow for a portable water hose connection when the trailer is not directly connected to the utility service.
21. Human waste receptacles shall be of non-absorbent, acid resistant, non-corrosive, easily clearable material, watertight and fly-tight. Provide one (1) waste receptacle at each side of unit (men's and women's side).
22. Each restroom area (Men's and Women's restrooms) shall have one exhaust fan (120V) activated when the interior lights are turned on and turned off when the lights are turned off.
23. All toilets and urinals shall be able to be manual flushed.
24. Seats or seat covers shall be stable without springs to return to a lift position.
25. PortMiami Maintenance Department has specific stock restroom supplies. Provide the following specified products that can be maintained by PortMiami housekeeping:
 - a. Soap Dispenser: GOJO, Part # 1919-04, LTX-12 Touch free Soap Dispenser 1200ml system, Chrome/Black with Customized "PortMiami" Logo.
 - b. Soap: GOJO, Part # 1912-02, Antibacterial Plum Foam Hand Wash, 1200ml refill size, 2 per case.
 - c. Paper Towel Dispenser: San Jamar, SANT850TBK, Roll Dispenser, Black Pearl Color.
 - d. Paper Towels - Atlas, Part # 8207, Green Heritage 8x800 White Paper Towel Rolls, 6 per case.
 - e. Toilet Paper Dispenser: San Jamar, SANR2090TBK, Single Jumbo Tissue Dispenser, Black Pearl Color.
 - f. Toilet Paper: Atlas, Part #900, Windsor Place, 2-ply 700' Toilet Tissue Rolls Virgin Fiber 9" JRT, 12 per case.
26. Exterior door openings shall provide a minimum 32" clear width measured with the door open at right angles and a minimum 80" height clear of any protruding objects such as an overhead door closure. The doors shall have no vision glass and shall be self-closing with no more than 8.5 pounds of pressure and shall be equipped with a lever latch.

PRODUCT SPECIFICATIONS (Continued)

27. Prefabricated exit stairs, landings and railings: Trailer shall be provided with prefabricated aluminum or galvanized steel stairs, landings and railings complying with the 2010 Florida Building Code and NFPA (National Fire Protection Association) 101. Refer to Figure 1.
28. Self-luminous emergency exit signs (photo luminescent exit signs) shall be provided at each exit door location in the Standard Restroom Trailer only. Refer to Figure 1. Shall meet NFPA Life Safety Code 101 & UL listed. Face color: Red. Single sided. 50 foot visibility.
29. Provide shop drawings and product data to PortMiami for approval prior to fabrication of trailers. Shop drawings shall show all interior dimensions, ceiling heights, A/C locations on roof, metal cap locations and detail for fire sprinkler installation, finish floor heights, door locations, ramp plan and railing dimensions, and stair plan and railing dimensions.
30. The minimum GVWR of each trailer must be no less than the following weight as calculated by the vendor using the following formula (weight of the trailer full loaded with all tanks and all items full of fluids plus 10%). The awarded bidder should provide with their bid a loaded and unloaded weight chart for each trailer clearly showing compliance with minimum GVWR requirements as well as the GAWR of each axle and the weight to be carried by each axle when the trailers are unloaded and fully loaded.. These weight charts should also clearly show the amount of weight to be placed on the tongue of the trailer.
31. The coupling/hitch mechanism on each trailer must be of the detachable/removeable type and be properly rated for its intended load. DOT approved safety chains for this application is required on each trailer. Each trailer is to also be equipped with a no less than a 5,000 lb or larger rated front jack (as determined by the awarded bidder) to aid in the connection of the trailer to a tow vehicle.
32. Radial tires rated for the GAWR and GVWR of the trailer shall be supplied. One (1) spare tire and rim combination must be supplied and will be mounted on a lockable mount with the exact location to be determined at a later date. The tires on the trailer must be encased into the body or have fender(s) on them.
33. Each trailer is to be equipped with the braking system recommended by the manufacturer for this application, GAWR, and GVWR. All hoses or electrical wiring used in the braking system are to be properly mounted and secured to the trailer with enough slack at the connection point to the tow vehicle to allow the trailer to pivot without damaging them. Regardless of brake system being provided, an emergency breakaway brake system shall be provided on each trailer to activate the brakes in case of the trailer uncoupling from the tow vehicle..
34. All LED trailer lighting for the stop, brake, and turn signals.
35. Lighted license plate holder.

BID RESPONSE FORM**4.1 PRICING**

The following pricing includes all permitting, material, labor, tools, equipment, personnel, and supervision and all other items labor, materials and equipment necessary to furnish and install restroom trailers as specified in Section 3 and Figs. 1-3.

Item	Description	Qty	Price
1	Standard restroom trailer per Sect. 3, Para. 3.2 A. Drawings of proposed product must be submitted with bid.	1	\$ _____
2	ADA restroom trailer per Sect. 3, Para. 3.2B. Drawings of proposed product must be submitted with bid.	2	\$ _____

MIAMI-DADE
COUNTY